

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

Complete if Known

Error! Bookmark not defined.
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

1

Application Number **09/927,790**
 Filing Date **August 10, 2001**
 First Named Inventor **Dahiyat et al.**
 Group Art Unit **1631**
 Examiner Name **Borin, Michael L.**
 Attorney Docket Number **67229-9 463077-36**

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
<i>MB</i>	A1	US-2002-0048772	04-25-2002	Dahiyat et al.	
	A2	US-2002-0090648	07-11-2002	Dahiyat et al.	
	A3	US-2004-0043429 A1	03-04-2004	Dahiyat et al.	
	A4	US-2004-0043430 A1	03-04-2004	Dahiyat et al.	
	A5 ↑	US-5436850	07-25-1995	Eisenberg et al.	
	A6	US-6269312	07-31-2001	Mayo et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² Number ³ Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	B1 ↑	EP 0549107 A	06-30-1993	Syntex Inc.		
	B2 ↑	WO 00/40715 A	07-13-2000	Trustees of Boston University		
	B3 ↑	WO 01/37147 A	05-25-2001	Algonomics NV		
	B4 ↑	WO 01/39098 A	05-31-2001	Yissum Research Development Company of the Hebrew		
	B5 ↑	WO 01/61344 A	08-23-2001	California Institute of Technology		
	B6 ↑	WO 03/006154 A	01-23-2003	Xencor, Inc.		
	B7 ↑	WO 94/16090 A	07-21-2004	Molecular Tool, Inc.		
	B8 ↑	WO 98/05765 A	02-12-1998	Novo Nordisk A/S		
	B9 ↑	WO 98/32845 A	07-30-1998	Bionvent International AB		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	C1 ↑	Cojee et al. "Seamless gene engineering using RNA- and DNA- overhang cloning" <i>Nature Biotechnology</i> , vol. 18, (2000) pps. 1087-0156	
	C2 ↑	Gal J. et al. "Directional Cloning of Native PCR Products with Performed Sticky Ends" <i>Mol. Gen. Genet.</i> Vol. 260, no. 6, (1999), pps. 569-573	
	C3	Koehl P. et al., "De novo protein design I. in search of stability and specificity" <i>J. Mol. Biol.</i> , vol. 293, no. 5, (1999) pps. 1161-1181	
	C4 ↑	Wernisch L. et al. "Automatic protein design with all atom force-fields by exact and heuristic optimization" <i>J. Mol. Biol.</i> Vol. 301, no. 3, (2000), pps. 713-736	
<i>MB</i>	C5	Dayhoff, M. "Establishing Homologies in Protein Sequences" (1983) <i>Methods in Enzymology</i> , Vol 91, 524-545	

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.